03500.102556

## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| ) E continue New York Assistant   |
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| <ul><li>: Examiner: Not Yet Assigned</li><li>)</li><li>: Group Art Unit: Not Yet Assigned</li></ul> |
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| ) : ) : ) : November 2, 2005  |
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Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449. Since the U.S. Patent and Trademark Office waived the requirement under 37 C.F.R. § 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications and for all international applications that have entered the national stage under 35 U.S.C. § 371, no copies of such documents are enclosed. Copies of the other documents are enclosed.

10/555**383** JC14 Rec'd PCT/PTO 03 NOV 2005

This Information Disclosure Statement is to make of record documents cited in the International Search Report issued in the international application of which the subject application is a national stage. A copy of the Search Report is enclosed.

## CONCLUSION

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Applicants' undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

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FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)

ATTY DOCKET NO. 03500.102556

APPLICATION NO NY 55383 Nat'l Stage of PCT/JP2005/001316

| APPLICANT |                     |  |
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| A TEIOATT | Kazuhiro Ban et al. |  |

FILING DATE

January 25, 2005

GROUP

N.Y.A.

| U.S. PATENT DOCUMENTS |      |   |                  |  |                                       |                                       |                                       |  |
|-----------------------|------|---|------------------|--|---------------------------------------|---------------------------------------|---------------------------------------|--|
| *EXAMINER<br>INITIAL  |      | DOCUMENT<br>NUMBER  | DATE             | NAME   | CLASS                                 | SUBCLASS                              | FILING DATE<br>IF APPROPRIATE         |  |
|                       |      | 2003/0104302 A1   | 06/05/03         | Honma et al.   | 430                                   | 110.2                                 |                                       |  |
|                       |      | 2003/0118931 A1   | 06/26/03         | Yano et al.  | 430                                   | 108.22                                |                                       |  |
|                       |      | 2004/0259026 A1   | 12/23/04         | Honma et al.   | 430                                   | 270.1                                 |                                       |  |
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|                       |      |   | FORE             | EIGN PATENT DOCUMENTS                                | <del>,</del>                          | · · · · · · · · · · · · · · · · · · · |                                       |  |
|                       | •    | DOCUMENT<br>NUMBER  | DATE             | COUNTRY  | CLASS                                 | SUBCLASS                              | TRANSLATION<br>YES/NO/<br>OR ABSTRACT |  |
|                       | EP   | 1 253 160 A2  | 10/30/02         | Europe   |                                       |                                       |                                       |  |
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|                       |      |   |                  |  |                                       |                                       |                                       |  |
|                       | ·· - | OTHER   | R DOCUMENT(S) (I | ncluding Author, Title, Date, Pertinent Pages, Etc.) |                                       |                                       |                                       |  |
|                       |      | M-A. Coletti-Previero et al., "Alumina-Phosphate Complexes for Immobilization of Biomolecules," 180 Anal. Biochem. 1-10 (1989).                                     |                  |  |                                       |                                       |                                       |  |
|                       |      | Shirley Furtado et al., "Biocatalyst-Adsorbant Systems: A Viable Alternative to Proteolytic Processes in Solution," 32(3) Prep. Biochem. Biotechnol. 217-37 (2002). |                  |  |                                       |                                       |                                       |  |
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| EXAMINER              |      |   |                  | DATE CONSIDERED                                      |                                       |                                       |                                       |  |

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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